Estelle Jaligot

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6822808/publications.pdf

Version: 2024-02-01

20 papers	1,208 citations	759233 12 h-index	996975 15 g-index
22 all docs	22 docs citations	22 times ranked	1233 citing authors

#	Article	IF	Citations
1	MooSciTIC: Training of trainers in West African research and higher education. PLoS Biology, 2019, 17, e3000312.	5.6	2
2	Plant Fidelity in Somatic Embryogenesis-Regenerated Plants. , 2016, , 121-150.		8
3	Applying Epigenetics in Plant Breeding: Balancing Genome Stability and Phenotypic Plasticity. , 2015, , 159-192.		5
4	Genome-wide analysis of LTR-retrotransposons in oil palm. BMC Genomics, 2015, 16, 795.	2.8	18
5	DNA Methylation and Expression of the EgDEF1 Gene and Neighboring Retrotransposons in mantled Somaclonal Variants of Oil Palm. PLoS ONE, 2014, 9, e91896.	2.5	22
6	Variations in genomic DNA methylation during the long-term in vitro proliferation of oil palm embryogenic suspension cultures. Plant Cell Reports, 2013, 32, 359-368.	5.6	73
7	Transcriptome analysis reveals differentially expressed genes associated with the mantled homeotic flowering abnormality in oil palm (Elaeis guineensis). Tree Genetics and Genomes, 2011, 7, 169-182.	1.6	30
8	Epigenetic imbalance and the floral developmental abnormality of the in vitro-regenerated oil palm Elaeis guineensis. Annals of Botany, 2011, 108, 1453-1462.	2.9	59
9	Oil palm biotechnologies are definitely out of infancy. Oleagineux Corps Gras Lipides, 2010, 17, 368-374.	0.2	6
10	Isolation and expression analysis of genes encoding MET, CMT, and DRM methyltransferases in oil palm (Elaeis guineensis Jacq.) in relation to the â€˜mantledâ€™ somaclonal variation. Journal of Experimental Botany, 2008, 59, 3271-3281.	4.8	49
11	The downregulation of FLOWERING LOCUS C (FLC) expression in plants with low levels of DNA methylation and by vernalization occurs by distinct mechanisms. Plant Journal, 2005, 44, 420-432.	5.7	125
12	Atypical RNA polymerase subunits required for RNA-directed DNA methylation. Nature Genetics, 2005, 37, 761-765.	21.4	385
13	A SNF2â€like protein facilitates dynamic control of DNA methylation. EMBO Reports, 2005, 6, 649-655.	4.5	72
14	Search for methylation-sensitive amplification polymorphisms associated with the "mantled" variant phenotype in oil palm (Elaeis guineensis Jacq.). Genome, 2004, 47, 224-228.	2.0	75
15	Epigenetic Variation and Phenotypic Diversity. , 2004, , 1-4.		0
16	Methylation-sensitive RFLPs: characterisation of two oil palm markers showing somaclonal variation-associated polymorphism. Theoretical and Applied Genetics, 2002, 104, 1263-1269.	3.6	81
17	Biotechnologies. Oleagineux Corps Gras Lipides, 2001, 8, 295-306.	0.2	3
18	Somaclonal variation in oil palm (Elaeis guineensis Jacq.): the DNA methylation hypothesis. Plant Cell Reports, 2000, 19, 684-690.	5.6	188

#	Article	IF	Citations
19	RNA-directed DNA Methylation. , 0, , 69-105.		2
20	Epigenetics and plant breeding.. CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 0, , 1-10.	1.0	5